

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/531,881	05/15/2006	Hilmar Bischoff		5797
	7590 04/19/2007 EY M. GREENMAN EXAMINER			
BAYER PHARMACEUTICALS CORPORATION			RAHMANI, NILOOFAR	
	400 MORGAN LANE WEST HAVEN, CT 06516			PAPER NUMBER
·			1625	
SHORTENED STATUTORY PE	ERIOD OF RESPONSE	MAIL DATE	DELIVER	Y MODE
3 MONTH		04/19/2007	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

		Application No.	Applicant(s)		
Office Action Summary		10/531,881	BISCHOFF ET AL.		
		Examiner	Art Unit		
		Niloofar Rahmani	1625		
Period fo	The MAILING DATE of this communication app or Reply	ears on the cover sheet with the c	orrespondence address		
A SH WHIC - External after - If NC - Failu Any	ORTENED STATUTORY PERIOD FOR REPLY CHEVER IS LONGER, FROM THE MAILING DANS IN THE MAILING DANS IN THE MORE IN THE MAILING DANS IN (6) MONTHS from the mailing date of this communication. In the provision of the period in the set of extended period for reply within the set or extended period for reply will, by statute, reply received by the Office later than three months after the mailing ed patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tim vill apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONEI	l. ely filed the mailing date of this communication. O (35 U.S.C. § 133).		
Status					
2a)⊠	Responsive to communication(s) filed on 19 Ma This action is FINAL . 2b) This Since this application is in condition for allowan closed in accordance with the practice under E	action is non-final. nce except for formal matters, pro			
Dispositi	ion of Claims				
5)⊠ 6)⊠ 7)□	Claim(s) 1,4-13 and 16-18 is/are pending in the 4a) Of the above claim(s) is/are withdraw Claim(s) 6-12 is/are allowed. Claim(s) 1,4,5,13 and 16-18 is/are rejected. Claim(s) is/are objected to. Claim(s) are subject to restriction and/or	vn from consideration.			
Applicati	on Papers				
10)	The specification is objected to by the Examiner The drawing(s) filed on is/are: a) access Applicant may not request that any objection to the Replacement drawing sheet(s) including the correction The oath or declaration is objected to by the Example 1.	epted or b) objected to by the Edrawing(s) be held in abeyance. See on is required if the drawing(s) is obj	37 CFR 1.85(a). ected to. See 37 CFR 1.121(d).		
Priority u	ınder 35 U.S.C. § 119				
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.					
Attachmen	t(s) e of References Cited (PTO-892)	4) 🔲 Interview Summary ((PTO-413)		
2)	e of Draftsperson's Patent Drawing Review (PTO-948) nation Disclosure Statement(s) (PTO/SB/08) r No(s)/Mail Date	Paper No(s)/Mail Da 5) Notice of Informal Pa 6) Other:	te		

Application/Control Number: 10/531,881 Page 2

Art Unit: 1625

DETAILED ACTION

1. Claims 1, 4-13, 16-18 are pending and claims 2-3, 14-15 are cancelled in the instant application.

2. Priority

This application is filed on 05/15/2006, which is a 371 of PCT/EP03/11619, filed on 10/21/2003, which claims priority of GERMANY 102 50 687.6, filed on 10/31/2002.

- 3. The rejection of claims 1, 4-13, 16-18 under 35 U.S.C. 112 second paragraph for "R²" is withdrawn in view of the applicant's amendment in paper dated on 03/19/2007.
- 4. The rejection of claims 1, 4-13, 16-18 under 35 U.S.C. 112 first paragraph, as failing to comply with the written description requirement for "treating or preventing a disorder controlled by inhibition of the cholesterol ester transfer protein (CETP)" is withdrawn in view of the applicant's amendment and argument in paper dated on 03/19/2007.
- 5. The rejection of claims 1, 4-6, 11-18 under 35 U.S.C. 102(b) over Pettibone et al., Nishida et al, Suzuki et al., Frobel et a., Sassa et al. is withdrawn in view of the applicant's amendment and argument in paper dated on 03/19/2007.
- 6. The rejection of claim 18 under 35 U.S.C. 112, first paragraph for the term "preventing" is maintained for reason of record. Applicants agree to delete the term "preventing", solely to expedite the prosecution of the

Art Unit: 1625

present application, and without prejudice to Applicant's right to pursue them in one or more continuation, divisional or continuation-in-part applications. It is examiner's position to remind the applicants to also delete the term "preventing" from claim 18.

7. The rejection of claims 1, 4-5, 13, and 16-18 under 35 U.S.C. 112, first paragraph, as failing to comply with the enablement requirement is maintained for reason of record. Applicants argue that it is disclosed that the claimed compounds can be prepared by synthetic procedures described in examples 1-151. It is examiner's position that the enablement rejection is for use the claimed invention not how to make the claimed invention.

Applicants argue that "the active compounds according to the invention cause a lowering of the LDL cholesterol level in the blood together with a simultaneous increase in the HDL cholesterol level." It is examiner's position that the specification lacks enablement the linkage between lowering of the LDL cholesterol and the treatment of stoke, Alzheimer's disease and obesity.

Applicants also argue that nonetheless, the examiner further alleges that one skilled in the art would have to engage in an undue amount of experimentation to use the instantly claimed invention commensurate in scope with the claims. It is examiner's position that as the claims go every where from treating hypolipoproteinemia to treating Alzhemer's, then if this

Art Unit: 1625

is scope of the claims, this would be undue experimentation for the treat all these diseases.

THIS ACTION IS MADE FINAL. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

8. Allowable Subject Matter

Claims 6-12 are patentable over pettibone et al., US 5,198,463. The reference teaches

Application/Control Number: 10/531,881 Page 5

Art Unit: 1625

, wherein R being H

and R' being CH_3 instead of the R⁸ being $-O-C(O)-R^{16}$, $-O-C(O)-NR^{17}R^{18}$, $-C(O)-OR^{19}$, $-NR^{20}-C(O)-R^{21}$ or $-NR^{22}-C(O)-NR^{23}R^{24}$ of the instant application. Therefore, the claims are free of prior art.

9. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Niloofar Rahmani whose telephone number is 571-272-4329. The examiner can normally be reached on Monday through Friday from 8:30 am to 5:00 pm. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thomas Mckenzie, can be reached on 571-272-0670. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center

(EBC) at 866-217-9197 (toll-free).

NILOOFAR RAHMANI

04/11 /2007 心**に**

GROUP 1625

PRIMARY EXAMINER

RGARET D. SEAMAN